

12-21-01

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**UTILITY PATENT APPLICATION TRANSMITTAL**  
**(Large Entity)***(Only for new nonprovisional applications under 37 CFR 1.53(b))*Docket No.  
295.divTotal Pages in this Submission  
93**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application  
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**REARRANGEABLE SWITCH HAVING A NON-POWER OF TWO NUMBER OF PHYSICAL CENTER STAGES**

and invented by:

**Daniel E. Klausmeier and Jeffrey T. Gullicksen**J1046 U.S. PTO  
10/023971  
12/17/01If a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☒ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 09/427,299

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Which is a:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.:

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 17 pages and including the following:
  - a. ☒ Descriptive Title of the Invention
  - b. ☐ Cross References to Related Applications *(if applicable)*
  - c. ☐ Statement Regarding Federally-sponsored Research/Development *(if applicable)*
  - d. ☐ Reference to Microfiche Appendix *(if applicable)*
  - e. ☒ Background of the Invention
  - f. ☒ Brief Summary of the Invention
  - g. ☒ Brief Description of the Drawings *(if drawings filed)*
  - h. ☒ Detailed Description
  - i. ☒ Claim(s) as Classified Below
  - j. ☒ Abstract of the Disclosure

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**Application Elements (Continued)**

3. ☒ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
- a. ☒ Formal                      Number of Sheets 10
- b. ☐ Informal                      Number of Sheets \_\_\_\_\_
4. ☒ Oath or Declaration
- a. ☐ Newly executed *(original or copy)*                      ☐ Unexecuted
- b. ☒ Copy from a prior application (37 CFR 1.63(d)) *(for continuation/divisional application only)*
- c. ☐ With Power of Attorney                      ☐ Without Power of Attorney
- d. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application,  
see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☒ Incorporation By Reference *(usable if Box 4b is checked)*  
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under  
Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby  
incorporated by reference therein.
6. ☐ Computer Program in Microfiche *(Appendix)*
7. ☐ Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all must be included)*
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy *(identical to computer copy)*
- c. ☐ Statement Verifying Identical Paper and Computer Readable Copy

**Accompanying Application Parts**

8. ☐ Assignment Papers *(cover sheet & document(s))*
9. ☐ 37 CFR 3.73(B) Statement *(when there is an assignee)*
10. ☐ English Translation Document *(if applicable)*
11. ☒ Information Disclosure Statement/PTO-1449                      ☒ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing

☐ First Class    ☒ Express Mail *(Specify Label No.):* EV051635192US

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**Accompanying Application Parts (Continued)**

15. ☐ Certified Copy of Priority Document(s) *(if foreign priority is claimed)*

16. ☐ Additional Enclosures *(please identify below):*

**Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)**

7. ☐ Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.

**Warning**

***An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.***

December 17, 2001

Attorney Docket No. 295.div

**Box PATENT APPLICATION**  
**Assistant Commissioner for Patents**  
**Washington, D.C. 20231**

Re: New U.S. Patent Application  
Title: REARRANGEABLE SWITCH HAVING A NON-POWER OF  
TWO NUMBER OF PHYSICAL CENTER STAGES  
Inventors: Daniel E. Klausmeier and Jeffrey T. Gullicksen

**TRANSMITTAL LETTER**

Sir/Madam:

The above-referenced patent application is a divisional of application Serial No. 09/427,299, filed October 26, 1999. We enclose the following papers for filing in the United States Patent and Trademark Office in connection with the Divisional application.

1. Application – 17 pages (including the title page);
2. Drawings - 10 sheets (11 figures) of formal drawings;
3. Copy of Declaration from prior application Serial No. 09/427,299;
4. Information Disclosure Statement;
5. PTO Form 1449 (including copies of referenced documents); and a,
6. Preliminary Amendment.

**Certification Under 37 C.F.R. Section 1.10**

I hereby certify that this Transmittal Letter and the documents referred to as enclosed therein is being deposited with the United States Postal Service on this 17<sup>th</sup> day of December, 2001 in an envelope marked as "Express Mail Post Office to Addressee" Mail Label Number EV051635192US addressed to Commissioner of Patents and Trademarks, Washington, D.C. 20231.

Carol S. Parker-Hines

(type or print name of person mailing paper)

(signature of person mailing paper)

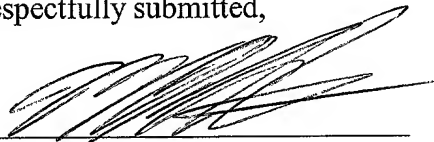
Please charge the filing fee of \$824.00 to our Deposit Account No. 50-0308.

If there are any other fees due in connection with the filing of this application, please charge the fees to our Deposit Account No. 50-0308. If a fee is required for an extension of time under 37 C.F.R. § 1.136 not accounted for above, such an extension is requested and the fee should also be charged to our Deposit Account.

Please accord this application a serial number and filing date.

Respectfully submitted,

By:



Michael R. Cammarata  
Reg. No. 39,491

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